

ABSTRACT OF THE DISCLOSURE

5 A compiler that completes compilation upon identifying unresolvable input during
compilation instead of aborting compilation. This can be accomplished by inserting an
exception-throwing instruction, and/or handlers in place of the unresolvable input in the
compiled code output. If the section of the compiled code containing the inserted exception
throwing instruction is later executed, an exception is thrown and/or handled. Compilation
of code from a trusted source can be completed without inserting an exception throwing
10 instruction when the code has only suspected but unverifiable problems.